

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 14544
Application ID: 10063277
Title of Invention: EARPHONE DETECTION CIRCUIT
First Named Inventor: Chan-Li Liang
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-04-08
Submission Type: Utility Patent Filing
Filing Type: new-utility
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Attorney Docket Number: NONE
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Certificate Message Digest: QKKWGsGsXNeObfmowz2IYw==
Total Fees Authorized: \$780.0
Payment Category: CC - Credit Card
Credit Card Number: *****1001
Expiration Date: 04302003
Card Holder Name: Yeh, Wen Hung
RAM User ID: EFSPROD
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TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent Filing



EARPHONE DETECTION CIRCUIT

First Named Inventor: Mr. Chan-Li Liang

SUBMITTED BY

Name: Dr. Belinda Lee
Registration Number: 46,863
Electronic Signature Mark: /Belinda Lee/
Date Signed: 20020408

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	8740declaration1.tif
declaration	8740declaration2.tif
specification	8740usf.xml
patent-assignments	8740usasgn.xml
fee-transmittal	8740usfee.xml
bibd-transmittal	8740usapds.xml

8740declaration2.tif

Species	Sex	Age	Weight (g)	Length (mm)	Wing (mm)	Tail (mm)	Culmen (mm)	Gape (mm)	Bill (mm)	Foot (mm)	Middle toe (mm)	Claw (mm)	Toe + claw (mm)	Weight (g)	Length (mm)	Wing (mm)	Tail (mm)	Culmen (mm)	Gape (mm)	Bill (mm)	Foot (mm)	Middle toe (mm)	Claw (mm)	Toe + claw (mm)
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2	♀	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
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4	♀	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
5	♂	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
6	♀	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
7	♂	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
8	♀	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
9	♂	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
10	♀	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
11	♂	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
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13	♂	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
14	♀	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
15	♂	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
16	♀	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
17	♂	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
18	♀	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110	45	35	10	15	10	10	10	5	15
19	♂	Ad.	100	110	45	35	10	15	10	10	10	5	15	10	110									

Comments:

10063277
APP ID=10063277
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COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name and that I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

EARPHONE DETECTION CIRCUIT

the specification of which

X is attached hereto.

_____ was filed on _____

as Application Serial No. _____ and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Number	Country	Date Filed(yyyy/mm/dd)	Yes	No
91102578	Taiwan, R.O.C.	2002/2/15	X	

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Belinda Lee (Reg. No. 46,863)
Jiawei Huang (Reg. No. 43,330)
Charles C.H. Wu (Reg. No. 39,081)

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:
(Name and telephone number)

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Taipei 100, Taiwan, R.O.C.

Belinda Lee

886-2-2369 2800

COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Signature: Chan-Li Liang Date: 2002, 3, 13

Sole or First Joint Inventor: Chan-Li Liang

Citizenship: Taiwan, R.O.C.

Residence and Post Office Address: No.353-3, Lin 8, Su-tso Tsun, An-ting Hsiang, Tai-nan Hsien,
Taiwan, R.O.C.

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 1001
Expiration Date: 20030430
Authorized Name: Yeh, Wen Hung
Billing Address: 100

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 12	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40